

Form PTO-1449

## INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

ATTY DOCKET NO.  
0020-4948P

APPLICATION NO.	New
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APPLICANT  
MORITA, Shigeru et al.

FILING DATE  
January 14, 2002

[illegible]

## U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
Q220	969023 A	2000-01-05	EP				
	11-302394 A	1999-11-02	JP				
	10-110079 A	1998-04-28	JP				
	8-217742 A	1996-08-27	JP				
	8-120146 A	1996-05-14	JP				
	8-119926 A	1996-05-14	JP				
	59-109546 A	1984-06-25	JP				
	5-230151 A	1993-09-07	JP				
	5-502899 A	1993-05-20	JP				
Q221	3-172311 A	1991-07-25	JP				

## OTHER DOCUMENTS

**OTHER DOCUMENTS** (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.

**EXAMINER**

DATE CONSIDERED

EXAMINER: Initial citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



<b>Form PTO-1449</b>  <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> (Use several sheets if necessary)	ATTY DOCKET NO. 0020-4948P	APPLICATION NO. 10/030,914
	APPLICANT Shigeru MORITA et al.	
	FILING DATE January 14, 2002	GROUP Unassigned

**U. S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	IF IN DATE OF APPROPRIATE
Drew	3,978,030	1976-08-31	RESNICK			
	4,399,264	1983-08-16	SQUIRE			
	4,431,786	1984-02-14	SQUIRE			
	3,546,186	1970-12-08	GLADDING et al.			
Drew	3,933,767	1976-01-20	NOTTKE			

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
Drew	JP5-49692	1993-07-27	JAPAN			X*	
	JP5-117418	1993-05-14	JAPAN			X**	
	JP63-238111	1988-10-04	JAPAN			X***	
Drew	JP63-238115	1988-10-04	JAPAN			X***	

**OTHER DOCUMENTS**

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.


EXAMINER Drew Keson	DATE CONSIDERED 7/03
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

- \* Corresponds to USP4,399,264
- \*\* Corresponds to USP4,431,786
- \*\*\* Submitted with English language abstract

ADM/csn